

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---------------------------------|------------------|
| - | 4321 | (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) near6 (metal or conduct\$ or metaliz\$) and (semiconductor or die or component or dice) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 14:10 |
| - | 4493 | (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) near6 (metal or conduct\$ or metaliz\$) and (semiconductor or die or component or dice or chip) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 14:10 |
| - | 1075 | (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) near6 (metal or conduct\$ or metaliz\$) same (semiconductor or die or component or dice or chip) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 14:11 |
| - | 663 | (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) near6 (metal or conduct\$ or metaliz\$) same (semiconductor or die or component or dice or chip) and (semiconductor or microelectronic) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 15:06 |
| - | 9815 | (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) near6 (metal or conduct\$ or metaliz\$) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 14:34 |
| - | 9815 | (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) near6 (metal or conduct\$ or metaliz\$) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 14:34 |

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|--|--|--|---------------------------------|------------------|
| - | 295 | (("5861341") or ("6420245") or ("5445559") or ("5605489") or ("6335224") or ("5552345") or ("5389182") or ("5565901") or ("5729185") or ("5907768") or ("6548376") or ("5721151") or ("5701645") or ("5771556") or ("5893380") or ("6023853") or ("5731222") or ("5776826") or ("6117299") or ("5965933") or ("6114191") or ("4141456") or ("5740953") or ("6210479") or ("6210479") or ("6235141") or ("5718615") or ("5934973") or ("6033288") or ("6152803") or ("6165051") or ("6168500") or ("4569326") or ("4921564") or ("5668061") or ("5676360") or ("5801068") or ("5818285") or ("5872415") or ("5989354") or ("6354909") or ("4824800") or ("5447264") or ("5591678") or ("5637521") or ("5681425") or ("5710460") or ("5736456") or ("5767010") or ("5782984") or ("5804503") or ("5851911") or ("5903058") or ("6083820") or ("6147413") or ("6204180") or ("6211052") or ("6211052") or ("6316839") or ("6335280") or ("6362435") or ("6365501") or ("6376375") or ("6426562") or ("5733181") or ("5378928") or ("5523629") or ("5535510") or ("5715361") or ("4930347") or ("5716873") or ("5958796") or ("6056869") or ("6075606") or ("6080675") or ("6156659") or ("6190732") or ("6274495") or ("6301006") or ("6393327") or ("6447604") or ("6508197") or ("6544341") or ("6046078") or ("5641416") or ("5969249") or ("5998857") or ("6082950") or ("4791364") or ("4870355") or ("4902606") or ("4924353") or ("5965903") or ("5278495") or ("5742086") or ("5777360") or ("5789770") or ("5798557") or ("5801422") or ("5808330") or ("5811863") or ("5822214") or ("5834821") or ("5864165") or ("5872380") or ("5889329") or ("5915168") or ("5973376") or ("5982006") or ("6002174") or ("6057214") or ("6097073") or ("6107123") or ("6110789") or ("6143631") or ("6189772") or ("6312980") or ("6336269") or ("6379988") or ("6407434") or ("6432594") or ("6096155") or ("6217972") or ("6217972") or ("6228685") or ("4418472") or ("4516525") or ("5707537") or ("5928437") or ("6338982") or ("5888884") or ("6002163") or ("5767565") or ("5899729") or ("5455197") or ("4086375") or ("4254445") or ("4357369") or ("4444618") or ("4471259") or ("4477324") or ("4492739") or ("4492738") or ("4496634") or ("4774207") or ("4831543") or ("4991000") or ("5302490") or ("5389575") or ("5419806") or ("5491365") or ("5846879") or ("5883060") or ("5954888") or ("5967881") or ("5975986") or ("6010538") or ("6015083") or ("6028669") or ("6028994") or ("6125861") or ("6180976") or ("6184134") or ("6214729") or ("6213855") or ("6214729") or ("6303010") or ("6309520") or ("6309524") or ("6329017") or ("6334937") or ("6372592") or ("6387770") or ("6450654") or ("6471913") or ("6508920") or ("5888838") or ("6171873") or ("6521513") or ("6399182") or ("4015175") or ("4104697") or ("5057388") or ("5184398") or ("5220405") or ("5318676") or ("5362608") or ("5377071") or ("5400209") or ("5658190") or ("5679065") or ("5690540") or ("5822172") or ("5882248") or ("6007408") or ("6068548") or ("6220936") or ("6220936") or ("6288188") or ("5458269") or ("5516283") or ("5785225") or ("5505780") or ("6205994") or ("3814895") or ("4599559") or ("5367308") or ("5415835") or ("5617209") or ("5838121") or ("5844195") or ("5855681") or ("RE36113") or ("5885756") or ("5902088") or ("5905302") or ("5909994") or ("5911834") or ("5998266") or ("6077157") or ("6152070") or ("6225193") or ("6224312") or ("6225193") or ("5015803") or ("5311399") or ("5939214") or ("5551372") or ("5188041") or ("5658255") or ("6002252") or ("6188041") or ("5658255") or ("5911834") or ("5998266") or ("6077157") or ("6152070") | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 14:39 |
| Search History | 1/9/04 5:08 (10224312) or ("6225193") or ("6224312") or ("6225193") or ("5015803") or ("5311399") or ("5939214") | | | |
| C:\APPS\east\workspaces\9005552 Heat sink and developed edge.wsp | | | | |

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|---|--------|--|---------------------------------|------------------|
| - | 663 | (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) near6 (metal or conduct\$ or metaliz\$6) same (semiconductor or die or component or dice or chip) and (semiconductor or microelectronic) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 16:03 |
| - | 871 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) near6 (metal or conduct\$4 or metaliz\$6) and (semiconductor or microelectronic) and deg\$4 | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 16:07 |
| - | 950 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) near6 (metal or conduct\$4 or metaliz\$6) and (semiconductor or microelectronic) and deg\$5 | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 16:07 |
| - | 120 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) near6 (metal or conduct\$4 or metaliz\$6) same deg\$5 and (semiconductor or microelectronic) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 16:25 |
| - | 100231 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) near6 (metal or conduct\$4 or metaliz\$6) same deg\$5 and (semiconductor or microelectronic) and ehat sink | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 16:25 |
| - | 4 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) near6 (metal or conduct\$4 or metaliz\$6) same deg\$5 and (semiconductor or microelectronic) and heat adj sink | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:40 |
| - | 16161 | (semiconductor or microelectronic) and heat adj sink | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:06 |
| - | 1027 | 438/121,122.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:13 |
| - | 64 | 438/121,122.ccls. and (bevel\$ or champfer\$ or chamfer\$ or foreshorten\$ or slant\$ or slop\$3) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:11 |
| - | 3 | "5936304" and heat adj sink | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:11 |
| - | 537 | 438/122.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:14 |
| - | 12 | ("4471837" "4650922" "4651192" "5008757" "5031029" "5038201" "5039628" "5081067" "5200365" "5224030" "5229917" "5390734").PN. | USPAT | 2004/01/09 17:31 |
| - | 1816 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) and (semiconductor or microelectronic) and heat adj sink | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:41 |
| - | 403 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) and (semiconductor or microelectronic) and heat adj sink near5 (lead or pb\$4 or sn or tin or indium or in or ag or silver or cu or copper) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:42 |
| - | 308 | (bevel\$3 or champfer\$4 or chamfer\$4 or foreshorten\$4 or slant\$4 or slop\$3) and (semiconductor or microelectronic) and heat adj sink near3 (lead or pb\$4 or sn or tin or indium or in or ag or silver or cu or copper) | USPAT; US-PGPUB; EPO; JPO | 2004/01/09 17:43 |